

**AMENDMENTS TO THE SPECIFICATION:**

Please delete the original Abstract and substitute therefor the enclosed Substitute Abstract, set forth in the enclosed Appendix.

Please delete the paragraph on page 13, lines 15-18, and substitute therefor the following new paragraph:

--In the following examples are described several preferred embodiments to illustrate this invention. However, it is to be understood that the invention is not intended to be limited to the specific embodiments.--

Please delete the paragraph beginning on page 17, line 23, to page 18, line 4, and substitute therefor the following new paragraph:

--FIG. 5 is a perspective view of the sheet-like electrolyte-electrode cell assembly. We formed slots 5 (a slot between every two adjoining unit cell electrodes) on the electrolyte membrane 13 of the sheet-like electrolyte-electrode cell assembly 17 of Embodiment 1 as shown in FIG. 3 to electrically connect unit cells in series.--

Please delete the paragraph on page 18, lines 5-21, and substitute therefor the following new paragraph:

--Then we took the steps of plating a copper conductive layer on separate thermoplastic sheets 11 and a gold or platinum layer over the copper layer, etching cathode wiring layers 12 of a preset planar shape to be matched with the aforesaid cathode plates 3 on one of the plated thermoplastic sheets to form a cathode wiring sheet 16, etching anode wiring layers 15 of a preset planar shape to be matched

with the aforesaid anode plates 4 on the other plated thermoplastic sheet to form an anode wiring sheet 18, sandwiching the sheet-like electrolyte-electrode cell assembly 17 between these anode and cathode thermoplastic sheets with the etched wiring layers matched respectively with the cathode and anode plates on the cell assembly 17, sandwiching this assembly between two polytetrafluoroethylene films, and hot-pressing thereof by a laminator.--

Please delete the paragraph on page 19, lines 11-21, and substitute therefor the following new paragraph:

--FIG. 6 is a cross-sectional view of the electrolyte-electrode cell assembly having wiring layers thereon. The cathode wiring layers 16 and the anode wiring layers 18 are respectively formed on the thermoplastic sheets 19 so that they may be overlapped with each other at the slots 5 that are formed on the electrolyte membrane to electrically connect the ~~anode~~ plates 43 and cathode plates 3 in series. When hot-compressed by the laminator, the wiring layers are made in contact and connected with each other in the slots.--

Please delete the paragraph beginning on page 20, line 19, to page 21, line 9, and substitute therefor the following new paragraph:

--The fuel supply section 22 contains a porous material to disperse liquid fuel uniformly by the capillary action and supplies liquid fuel to every unit cell through the opening 24. The fuel supply section has an elastomeric seal 23 to prevent fuel leaks, an external anode terminal 27 and an external cathode terminal 27 to take out electricity from the fuel cell on each of the front and rear sides of the fuel supply section. The fuel supply section also has a plurality of gas-liquid separating

membranes 26 on the sides of the fuel supply section to escape gas generated by power generation to the outside and prevent an internal pressure rise as shown in FIG. 7. Each electrolyte-electrode cell assembly 30 on each side is bonded to the fuel supply section 22 at the periphery by adhesives or hot-compression.--

Please delete the paragraph beginning on page 21, line 21, to page 22, line 9, and substitute therefor the following new paragraph:

--FIG. 9 is an exploded perspective view of an example of conventional fuel cell and FIG. 10 shows a bird's-eye view of the assembled fuel cell. In the conventional fuel cell, a unit cell 39 uses one electrolyte-electrode cell assembly 36 and requires a sealing material to prevent a fuel leak from the unit cell. Substantially, an elastomeric sealer 35 is placed on the periphery of each side of the electrolyte-electrode cell assembly. These unit cells are placed in place in a cell storage container 41, electrically connected in series by interconnectors, attaching the diffusion layers 34 and the output terminals 38, covered with cell fixing plates 32, and fixed firmly with screws having a ventilation hole 40.--